



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number	10/019,101
Filing Date	December 20, 2001
First Named Inventor	Hannel et al.
Art Unit	2161
Examiner Name	Leroux
Attorney Docket Number	PA3545US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Elch		US- 4919545	04-24-1990	Yu	
		US- 4956769	09-11-1990	Smith	
		US- 4961224	10-02-1990	Yung	
		US- 5012405	04-30-1991	Nishikado et al.	
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		US- 5265221	11-23-1993	Miller	
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		US- 5446903	08-29-1995	Abraham et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
Elch		UK 2317539	03-25-1998	Secure Computin		
		WO 96/05549	02-22-1996	Internet Dyn.		
		WO 97/00471	01-03-1997	Checkpoint Soft		
		WO 00/00879	01-06-2000	Internet Dyn.		
✓		EP 0736827	10-09-1996	Hewlett Packard		

Examiner Signature	<i>Elch</i>	Date Considered	4/6/2006
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		Number-Kind Code ² (if known)			
Elsh		US- 5455945	10-03-1995	VanderDrift	
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		US- 5534855	07-09-1996	Shockley et al.	
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		US-			

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Elsh

Date Considered

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		First Named Inventor Hannel et al.	Art Unit 2161
		Examiner Name Leroux	Attorney Docket Number PA3545US
Sheet	3	of	7

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Elkhu		US- 5774650	06-30-1998	Chapman et al.	
		US- 5787427	07-28-1998	Benantar et al.	
		US- 5787428	07-28-1998	Hart	
		US- 5793964	08-11-1998	Rogers et al.	
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		US- 5941947	08-24-1999	Brown et al.	
		US- 5951649	09-14-1999	Dobbins et al.	

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Examiner Signature	<i>E. P. Leibowick</i>	Date Considered	4/6/2006
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Sheet	5	of	7	Attorney Docket Number	PA3545US

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
<i>Eleh</i>		AZIZ et al., "Simple Key-Management for Internet Protocols (SKIP)," Proc. of INET, 1995.				
		RINGEY et al., "Remote Authentication Dial In User Service (RADIUS)," RFC 2138, April 1997.				
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NON PATENT LITERATURE DOCUMENTS					
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<i>Elieh</i>		LAMPSON et al., "Authentication in Distributed Systems: Theory and Practice," Proc. of the 13th ACM Symp. on Operating Systems Principles, Oct. 1991.			
		GLADNEY, H., "Access Control for Large Collections," ACM Trans. on Information Systems, Vol. 15, No. 2, Apr. 1997.			
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		"Commercial Firewalls and Related FW Products," March 1996.			
		"Five Domains of Network Security: Technical Overview of the Eagle," Jan. 1997.			
		"Firewalls and Security Related Information"			

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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>		<table border="1"> <tr> <td colspan="2">Application Number</td> <td colspan="2">10/019,101</td> </tr> <tr> <td colspan="2">Filing Date</td> <td colspan="2">December 20, 2001</td> </tr> <tr> <td colspan="2">First Named Inventor</td> <td colspan="2">Hannel et al.</td> </tr> <tr> <td colspan="2">Art Unit</td> <td colspan="2">2161</td> </tr> <tr> <td colspan="2">Examiner Name</td> <td colspan="2">Leroux</td> </tr> <tr> <td>Sheet</td> <td>7</td> <td>of</td> <td>7</td> <td colspan="2">Attorney Docket Number</td> <td>PA3545US</td> </tr> </table>				Application Number		10/019,101		Filing Date		December 20, 2001		First Named Inventor		Hannel et al.		Art Unit		2161		Examiner Name		Leroux		Sheet	7	of	7	Attorney Docket Number		PA3545US
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<i>EJH</i>		"Checkpoint FireWall-1," Metadigm Ltd., 1996.	
<i>EJH</i>		Computer Dictionary, 2d ed., Microsoft Press, Redmond, Washington, p. 215, Oct. 1993.	

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